



Docket No. 50325-0763

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

David R. CHERITON

Serial No.: 09/655,295

Filed: September 5, 2000

For: M-TRIE PLUS: EXTENDED TRIE  
BASED PACKET LOOKUP  
PROCESSING

Confirmation No.: 8141

Group Art Unit: 2665

Examiner: RYMAN, Daniel J.

COPY

**REPLY TO FINAL OFFICE ACTION WITH AMENDMENT**  
**EXPEDITED AFTER FINAL PRACTICE - 37 C.F.R. §1.116**

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Final Office Action mailed August 5, 2005, the shortened statutory period for which runs until November 5, 2005, please reconsider the subject application in light of the amendments and remarks herein, which are made to place the application in condition for allowance.

- Amendments to the Claims begin at page 2.
- Remarks begin at page 8.

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

on 10/4/2005 by Trudy Bagdon